

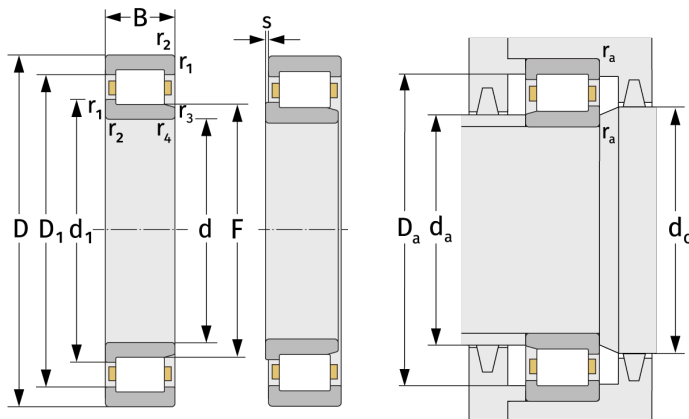
NJ3956E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	280	d ₁ [mm]	≈ 316.4
D [mm]	380	D ₁ [mm]	≈ 347.6
B [mm]	75	r _{1,2} [mm]	2.1
Weight [kg]	≈ 25.7	r _{3,4} [mm]	1.5
F [mm]	306	s [mm]	4.3



Mating dimensions		Calculation data	
d _{a, min} [mm]	290.2	C [kN]	880
d _{a, max} [mm]	303	C ₀ [kN]	1810
d _{b, min} [mm]	309	C _u [kN]	175
d _{c, min} [mm]	320	n _{th} [min ⁻¹]	1115
D _{a, max} [mm]	369.8	n _g [min ⁻¹]	2100
r _{a, max} [mm]	2.1		